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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph B. Rowlands

Assignee: Broadcom Corporation

Title: Bridges Performing Remote Reads and Writes as Uncacheable Coherent

Serial No.: 10/685,136 Filed: October 14, 2003

Examiner: Tanh Q. Nguyen Group Art Unit: 2182

Docket No.: BP 3247 Customer No.: 34399

Austin, Texas
August 31, 2006

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT WITH FEE

Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicants wish to call the attention of the Examiner to the documents listed in the enclosed PTO form 1449.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

A check in the amount of \$180.00 is enclosed for the Information Disclosure Statement fee. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 502264.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, COMMISSIONER FOR PATENTS, PO Box 1450, Alexandria, VA 22313-1450, on August 31, 2006.

Attorney for Applicant

Respectfully submitted,

Gary W. Hamilton
Attorney for Applicant
Reg. No. 31,834

180.00 OP

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U.S. Department of Commerce, Patent and Trademark Office				Attorney Docket No.		Serial No.		
				BP 3247		10/685,136		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicant(s)				
				Joseph B. Rowlands				
				Filing Date		Group		
				October 14, 2003		2182		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	6,185,520	02/06/01	Brown et al.				
	AB	6,298,370	10/02/01	Tang et al.				
	AC	6,266,731	07/24/01	Riley et al.				
	AD	6,195,739	02/27/01	Wright et al.				
	AE	6,138,217	10/24/00	Hamaguchi				
	AF	6,128,728	10/03/00	Dowling				
	AG	6,108,739	08/22/00	James et al.				
	AH	6,094,715	07/25/00	Wilkinson et al.				
	AI	6,009,426	12/28/99	Jouenne et al.				
	AJ	5,963,745	10/05/99	Collins et al.				
	AK	5,805,590	09/08/98	Gillard et al.				
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL	777 179	05/15/02	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AM	00/38069	06/29/00	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AN	893 766	01/27/99	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AO	199 07 200	09/02/99	DE				
	AP	920 157	11/26/98	EP				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR	Giorgi et al., "PSCR: A Coherence Protocol for Eliminating Passive Sharing in Shared-Bus Shared-Memory Multiprocessors; IEEE Transactions on Parallel and Distributed Systems; Vol. 10, No. 7, July 1999						
	AS	European Search Report for EP Application No. 02025691.3 Broadcom Corp.						
	AT	Intel "21143 PCI/CardBus 10/100Mb/s Ethernet LAN Controller," Hardware Reference Manual, Revision 1.0, October 1998, 219 pages						
	AU	Tom R. Halfhill, "SiByte Reveals 64-Bit Core for NPUs; Independent MIPS64 Design Combines Low Power, High Performance," Microdesign Resources, June 2000, Microprocessor Report, 4 pages.						
Examiner		Date Considered						
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>								

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		October 14, 2003	2182

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,764,895	06/09/98	Chung			
	AB	5,644,753	07/01/97	Ebrahim et al.			
	AC	4,788,679	11/29/88	Kataoka et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents

Translation

		Document	Date	Country	Class	Subclass	Yes	No
	AL	98/15155	04/09/98	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AM	265 636	10/03/86	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	SiByte, "The Mercurian Processor," http://sibyte.com/mercurian ,, January 15, 2001, 2 pages.
	AS	SiByte, "Fact Sheet," SB-1 CPU, October 2000, rev. 0.1, 1 page.
	AT	SiByte, "Fact Sheet," SB-1250, October 2000, rev. 0.2, 10 pages.
	AU	Stepanian, SiByte, "SiByte SB-1 MIPS64 CPU Core, Embedded Processor Forum 2000, June 13, 2000, 15 pages.

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	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents

		Document	Date	Country	Class	Subclass	Translation
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	AM						<input type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						
	AP						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Jim Keller, "The Mercurian Processor: A High Performance, Power-Efficient CMP for Networking," October 10, 2000, 22 pages.
	AS	SiByte, "Target Applications," http://sibyte.com/mercurian/applications.htm , January 15, 2001, 2 pages.
	AT	SiByte, "SiByte Technology," http://sibyte.com/mercurian/technology.htm , January 15, 2001, 3 pages.
	AU	

Examiner	Date Considered
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